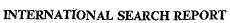


INTERNATIONAL SEARCH REPORT

International application No. PCT/SE 02/00588

| A. CLASSIFICATION OF SUBJECT MATTER | | | | | | | | |
|---|--|-------------------------------------|--|--|--|--|--|--|
| TDC7. HOAL 0/22 | | | | | | | | |
| IPC7: H04L 9/32 According to International Patent Classification (IPC) or to both national classification and IPC | | | | | | | | |
| B. FIELDS SEARCHED | | | | | | | | |
| Minimum documentation searched (classification system followed by classification symbols) | | | | | | | | |
| IPC7: H04L | | | | | | | | |
| Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched | | | | | | | | |
| SE,DK,FI,NO classes as above | | | | | | | | |
| Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) | | | | | | | | |
| | | | | | | | | |
| EPO-INTERNAL, WPI DATA, PAJ | | | | | | | | |
| C. DOCUMENTS CONSIDERED TO BE RELEVANT | | | | | | | | |
| Category* | Citation of document, with indication, where app | Relevant to claim No. | | | | | | |
| Х | US 5497421 A (KAUFMAN ET AL), 5 (05.03.96), see abstract, c | 1 | | | | | | |
| A | | 2-9 | | | | | | |
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| Further documents are listed in the continuation of Box C. X See patent family annex. | | | | | | | | |
| * Special enterprise of cited documents | | | | | | | | |
| "A" document defining the general state of the art which is not considered to be of particular relevance "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention | | | | | | | | |
| "E" carlier application or patent but published on or after the international "X" document of particular relevance: the claimed invention cannot be | | | | | | | | |
| "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other | | | | | | | | |
| special reason (as specified) "Y" document of particular relevance: the claimed invention cannot considered to involve an inventive step when the document is combined with one or more other such documents, such combined with one or more other such documents, such combined with one or more other such documents, such combined with one or more other such documents. | | | | | | | | |
| "P" docume | ne art family | | | | | | | |
| Date of the actual completion of the international search Date of mailing of the international search report | | | | | | | | |
| 14 November 2002 1 5 -11- 2002 | | | | | | | | |
| | mailing address of the ISA/ | 1 5 -11- 2002 Authorized officer | | | | | | |
| Swedish Patent Office Box 5055, S-102 42 STOCKHOLM RUNF BENGTSSON/BS | | | | | | | | |
| 1 | , S-102 42 STOCKHOLM No. + 46 8 666 02 86 | RUNE BENGTSSON/BS | | | | | | |



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Information on patent family members

28/10/02

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